

Appl. No. 10/760,656
Amdt. dated January 21, 2005
Reply to Office action of October 28, 2004

Amendments to the Specification:

Please replace the paragraph beginning at page 9, line 12, with the following rewritten paragraph:

The lower part of the probe 20 has one or several protecting elements 218 protruding out of the probe's body and whose function is to protect the indexing mechanism from shocks against the measuring piece or against the supporting table. The protecting element 218 can be an enlargement machined directly in the metallic shell [217] 297, or an additional element of a suitable material capable of absorbing shocks, for example of rubber or elastomer.

Please replace the paragraph beginning at page 11, line 11, with the following rewritten paragraph:

A window [30] 41 is provided on the supporting element 250 to allow the rotation angle relative to the first axis 211 to be read on a scale engraved or printed on the first mobile element 210, as can be seen in figures 5a and 5b.